

AH01646Ka.ST25.txt  
SEQUENCE LISTING

<110> Mattson, Jeanine  
McClanahan, Terrill

<120> Canine RANKL and Methods for Preparing and Using the Same

<130> AH01646PK

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<141> 2003-12-10

<150> US60/432092  
<151> 2002-12-10

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<170> PatentIn version 3.1

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gaattacaac atattgttag atcacaacac atcagagcag aaaaagctat gatggaagg 360  
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atcaatgcca ctgacatccc atctggttcc cacaaagtga gtctgtcctc ctggtaccat 480  
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caagatggct tttatttctt gtacgccaac atttgcttta gacatcatga aacttcagga 600  
gacctcgcca cagagtatct tcagctgatg gtgtatgtca ctaaaaccag catcaaaatc 660  
ccgagttctc atacactgat gaaaggagggt agcaccaaat actggtcagg gaattctgaa 720  
ttccattttt attccataaa cgttggagga ttttttaagc tacgatctgg tgaggaaata 780  
agcatcgagg tatccaaccc atcactactg gaccagatc aagatgcaac atactttggg 840

gcttttaagg ttctagatat agattgagtc ccattttatg gagtgttatt ctgtatttcc 900  
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Gln Val Val Cys Ser Val Ala Leu Phe Leu Tyr Phe Arg Ala Gln Met  
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Asp Pro Asn Arg Ile Ser Glu Asp Asp Thr His Cys Ile Asn Arg Ile  
35 40 45

Phe Lys Leu His Glu Asn Ala Asp Leu Gln Asp Thr Thr Leu Glu Asn  
50 55 60

Gln Asp Thr Lys Leu Ile Pro Asp Ser Cys Lys Ser Ile Lys Gln Ala  
65 70 75 80

Phe Arg Ala Ala Val Gln Lys Glu Leu Gln His Ile Val Arg Ser Gln  
85 90 95

His Ile Arg Ala Glu Lys Ala Met Met Glu Gly Ser Trp Leu Glu Met  
100 105 110

Ala Arg Arg Gly Lys Thr His Thr Gln Pro Phe Ala His Leu Thr Ile  
115 120 125

Asn Ala Thr Asp Ile Pro Ser Gly Ser His Lys Val Ser Leu Ser Ser  
130 135 140

Trp Tyr His Asp Arg Gly Trp Ala Lys Ile Ser Asn Met Thr Phe Ser  
145 150 155 160

Asn Gly Lys Leu Ile Val Asn Gln Asp Gly Phe Tyr Phe Leu Tyr Ala  
165 170 175

Asn Ile Cys Phe Arg His His Glu Thr Ser Gly Asp Leu Ala Thr Glu  
180 185 190

Tyr Leu Gln Leu Met Val Tyr Val Thr Lys Thr Ser Ile Lys Ile Pro  
195 200 205

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Ser Ser His Thr Leu Met Lys Gly Gly Ser Thr Lys Tyr Trp Ser Gly  
210 215 220

Asn Ser Glu Phe His Phe Tyr Ser Ile Asn Val Gly Gly Phe Phe Lys  
225 230 235 240

Leu Arg Ser Gly Glu Glu Ile Ser Ile Glu Val Ser Asn Pro Ser Leu  
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